

Public Advisory Committee Meeting OCIO Update

June 20, 2014

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Public Advisory Committee Meeting Trademark Next Generation

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Raj Dolas Manager Trademark Next Generation (TM NG) Portfolio

TM NG FY 14 Portfolio



Programs	Projects
TM NG Web and Business Services Program	TM NG Internal Phase 3 - Examination
	TM NG Content Management System Phase 2 – Content Modeling and TTAB
	Trademark Reporting and Datamart — Phase 2
TM NG Data Services	TM NG Trademarks Records Management (TRM) Phase 3 – Data Synchronization and Migration
Infrastructure Improvements	TM NG Infrastructure Services Phase 3 – Infrastructure Support and Disaster Recovery Plans

TM NG Investments



TM NG

- FY11 FY14
 - Focused on delivery of examiner capabilities
 - > Concentrated on building the infrastructure and framework

TM NG 2

- > FY15 FY17
 - Will develop additional capabilities for internal users

TM NG External

- > FY13 FY16
 - Will develop additional systems for

external users

TTAB

- > FY16
 - Will develop capabilities for TTAB internal users



- TM NG Internal Examination Phase
 - Completed 85% of the "First Action Approval for Publication" Capabilities
 - Developed and demonstrated proof of concept for web-based user interface of X-Search
 - Working to promoting these capabilities into pre-production environment



TM NG Content Management System

- > Completed the capability to store/retrieve the Notice of Publication
- Migrated one million images from legacy repositories
- ➤ Developed capabilities to retrieve public notes, evidence and specimen from legacy systems
- > Demonstrated the ability to store/retrieve documents associated with Search Execution



- Trademark Reporting and Datamart
 - Completed Requirements Analysis for Registration Processing and Dashboard Reporting
 - Enhanced 25 existing reports based on user feedback
 - ➤ Initiated 'brown bag' sessions for Trademark user. Sessions will continue to support user acceptance



- TM NG Trademarks Records Management (TRM) Data Synchronization and Migration
 - > Developed synchronization for following transactions:
 - Assign a Case
 - Approve for Publication on Principal Register
 - Approve for Publication on Supplemental Register
 - ➤ Successfully completed round-trip testing of synchronization between TM NG and legacy mainframe
 - ➤ Migrated 80% of records, in a test run, required for examiner capabilities (FAST1)



- TM NG Infrastructure Services Infrastructure Support and Disaster Recovery Plans
 - ➤ Deployed FAST1 & X-Search in Production Verification Testing environment (PVT)
 - Documented modification required for TM NG Technical Stack for legacy integration:
 - Form Paragraphs from FAST1
 - X-Search integration with TM NG
 - Impact analysis being conducted to asses Trademark legacy components required in TM NG

TM NG External Portfolio



Programs	Projects
TM NG External Systems	TM NG IDM (ID Manual)
	TM NG eOG (Official Gazette) Phase 2 – Modernized back-end services
	TM NG eCertificate Phase 1 – Market Study

TM NG-Ext Progress



- TM NG IDM (ID Manual)
 - Completed loading the current and historical ID Manual data records
 - Data validation continuing
 - Demonstrated following features:
 - Simple and Advanced search
 - Record Editing
 - Data Retrieval
 - New Word Creation

TM NG-Ext Progress



- TM NG eOG (Official Gazette) Phase 2 Modernize Back-end Services for Internal Users
 - Deployed multiple releases that provide following capabilities:
 - "Employee Sign In" link
 - Internal Review capabilities
 - My List
 - Resources tabs
 - Completed the Query Appeals interface and improved record functionalities for identifying duplicate queries within the same OG issue
 - Developed Core Appeals functionality and workflow
 - Integrated role-based access

TM NG-Ext Progress



- TM NG eCertificate Market Study
 - Evaluating solutions to provide digitally signed Trademark documents
 - Project kick-off completed



Public Advisory Committee Meeting Trademark Legacy Improvements June 20, 2014

Trademark Systems Division

TLIC Progress



TEAS-TEASi Form Enhancements

- Phase 1 scheduled for 2014 deployment
 - A text box for displaying important notices on first page of each form
 - Expanded ability to upload sound/multimedia files
 - Ability to update and/or removal of an owner email address
- Phase 2 activity has begun with a primary focus to:
 - Implement certification mark rule changes
 - Make enhancements to improve data accuracy
 - Implement reduced fee options (TEAS RF)

TLIC Progress



Legacy Content Management Migration (LCMM)

- Deployed TEAS and TEASi into production
 - Allows for images to be pulled from Trademark Status Document Retrieval system (TSDR)
- Deployed capability to capture application/registration snapshot
 - Allows review by users and applicants via Trademarks
 Reporting and Application Monitoring (TRAM Snapshot)
- Consolidating multiple repositories to a single source in the Trademark Electronic Search System (TESS)

TLIC Progress



Madrid Processing Stabilization

- Completed Phase 1 development
 - Integrated Madrid Certification Review Program (MCRP) code changes into baseline
 - Completed Unit and System Integration Testing
- Initiated Phase 2 activities to:
 - Improve workflow and User Interface
 - Repair defects in application functionality